

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

5/18/12

Benjamin Megrian Assistant District Attorney Suffolk County

Dear ADA Megrian:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Analysis Reporting Forms with chemist's hand notations for samples
- 4) Gas Chromatograph (GC) analytical data for sample
- 5) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data for samples

All preliminary tests on samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett. All testing on samples were performed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

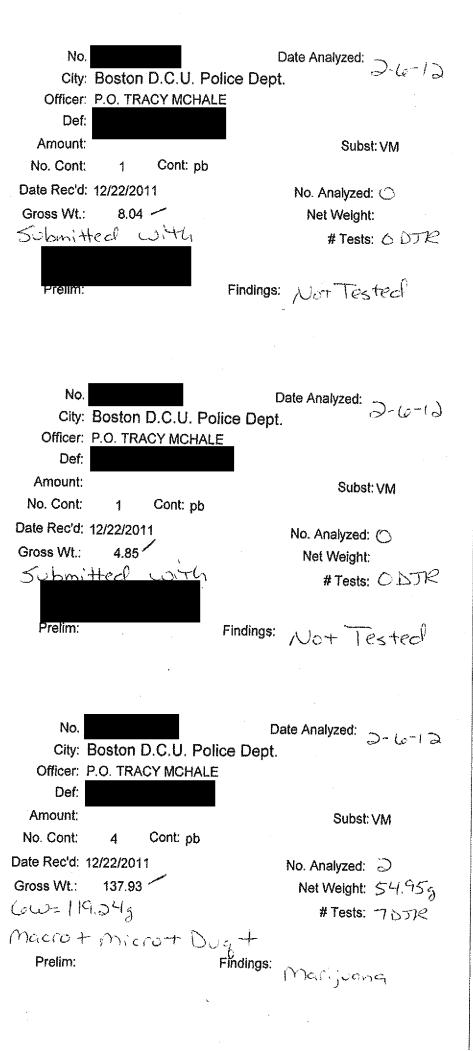
cc: KAC

Co	C #		
5680000000000	OOK #	And the beautiful of the second	
	AGE#		
	ESTRUCTION #		
District/Unit <u>E-13</u> / Dcu Name & Rank of Arresting Officer <u>P.O. FRAN</u> /	. 01		
Name & Rank of Arresting Officer	C COLON	ID#93	4.7
DEFENDANT'S NAME A	DDRESS	CITY	STATE
			Ma
			Ma
		LAB US	E ONLY
DESCRIPTION OF ITEMS SUBMITTED	GROSS	GROSS WEIGHT	ANALYSIS NUMBER
	QUANTITY	WEIGHT	MOMBEK
2 Pla's Crack-COCAINE	2P/B;	2.43	
Z 123 GACK COCHIVE		11100	
4 MED P/Bs CFACK-COCAINE	4 med P/B's	1913/4	-
4 MED P/B'S CRACK-COCAINE (PROCAINE) I P/B WHITE SUBSTANCE	1813	1do Ano	
1 T/B WITHE SUBSTANCE	1 1 1 2	- weiseg	
•			•
		K. M. R. A. Berry C. Mary C. Co.	
			77000
		·	
			nendebide vinde de kom fransk fransk fransk skriver en en en en en en fransk de
To be completed by ECU personnel only		.^	J.
Name and Rank of Submitting Officer	acy McHale		
Dia		/ .	. #
Received by		Date	-22-11
	{	ECU Control #	

To be completed by ECU personnel only	DEPARTMENT DRUGRECEIPT District/Unit = E-13/DCU	CC # BOOK # PAGE #_ DESTRUCTION #		
DESCRIPTION OF ITEMS SUBMITTED DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY WEIGHT NUMBER 1 P/B GROSS QUANTITY WEIGHT NUMBER 1 P/B SIPPLIE BAG MPLIJUAN FI V P/B 1 21pple BAG MPLIJUAN FI To be completed by ECU personnel only	Name & Rank of Arresting Officer P.O. FRA	NK GOON	ID# <u>93</u> 9	7
DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY WEIGHT NUMBER 1 P/3 B, D 4 C MARITUANA 1 ZIPLICK BAG MPKIJUAN A 1 Y P/6 137, 93 To be completed by ECU personnel only	DEFENDANT'S NAME	ADDRESS	CITY	STATE
DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY P/3 BD4 P/3 P/3 P/3 P/3 P/3 P/3 P/3 P/				Ma
DESCRIPTION OF ITEMS SUBMITTED GROSS QUANTITY GROSS QUANTITY P/3 BD4 P/3 P/3 P/3 P/3 P/3 P/3 P/3 P/			•	,
QUANTITY WEIGHT NUMBER 1 P1B Green Heeb (MARITUANA) 2 IPINIX BAG GREEN HERB 12 IPINIX BAG 137,934 To be completed by ECU personnel only			LAB US	E ONLY
To be completed by ECU personnel only		QUANTITY		
To be completed by ECU personnel only	1 P/B green Heeb (MARITUAN)	1 P/3	8,04g 4,85%	
	MPRIJUAN A	4 816	137,93	
		-		
			·	
Name and Rank of Submitting Officer / / ac / MC / Call ID# //3/5 Received by Date	Name and Rank of Submitting Officer	1 1 1 1		2/3

ECU Control # ___

	Boston D.C.U. P	1
Def:		la ku
Amount:		Subst: SUB
No. Cont:		Subst. SUB
	: 12/22/2011	No Anahmadi \
	2.43	No. Analyzed:
G1035 VVI	2.40 /	Net Weight: 0.185
		# Tests: 75572
		· ZLAC
Prelim:	Cocaine	Findings: () () () ()
*	(2)	900,400
	Boston D.C.U. Po	1
Def:		
Amount:		Subst: SUB
No. Cont:	4 Cont: pb	
Date Rec'd:	12/22/2011	No. Analyzed:
Gross Wt.:	15.31	Net Weight: 2.775
·		# Tests: 757R
Prolim:		# Tests: 7552 2147
Prelim:	Cocaine	
Prelim:	Cocaine	# Tests: 7552 2147
Prelim:	Cocaine	# Tests: 7552 2147
Prelim:	Cocaine	# Tests: 7552 2147
	Cocaine	# Tests: 757R 2 LAY Findings: OCUAN
No.	(K)	# Tests: 7572 2 LW Findings: OCUME Date Analyzed: 2012
No. City:	Boston D.C.U. Po	# Tests: 757R 2 LAY Findings: OCUAN Date Analyzed: 30 12
No. City:	(K)	# Tests: 757R 2 LAY Findings: OCUAN Date Analyzed: 30 12
No. Cily: Officer:	Boston D.C.U. Po	# Tests: 7572 2 LW Findings: OCUAL Date Analyzed: 30 12
No. City: Officer: Def:	Boston D.C.U. Po	# Tests: 757R 2 LAY Findings: OCUAN Date Analyzed: 30 12
No. City: Officer: Def: Amount: No. Cont:	Boston D.C.U. Po P.O. TRACY MCHAL	Findings: OCUAL Date Analyzed: 30 12 E Subst: SUB
No. City: Officer: Def: Amount: No. Cont: Date Rec'd:	Boston D.C.U. Po P.O. TRACY MCHAL 1 Cont: pb 12/22/2011	# Tests: 7578 2 LW Findings: OCUAL Date Analyzed: 30 12 lice Dept. E Subst: SUB No. Analyzed:
No. City: Officer: Def: Amount: No. Cont:	Boston D.C.U. Po P.O. TRACY MCHAL	# Tests: 757R 2 LAY Findings: OCUAL Date Analyzed: 30 12 lice Dept. E Subst: SUB No. Analyzed: Net Weight:
No. City: Officer: Def: Amount: No. Cont: Date Rec'd:	Boston D.C.U. Po P.O. TRACY MCHAL 1 Cont: pb 12/22/2011	# Tests: 755R 2 LW Findings: OCUAL Date Analyzed: 30 12 lice Dept. E Subst: SUB No. Analyzed: Net Weight: # Tests: 1305R
No. City: Officer: Def: Amount: No. Cont: Date Rec'd: Gross Wt.:	Boston D.C.U. Po P.O. TRACY MCHAL 1 Cont: pb 12/22/2011	# Tests: 757R 2 LAY Findings: OCUAL Date Analyzed: 30 12 lice Dept. E Subst: SUB No. Analyzed: Net Weight:



$$9.055 \omega^{+}$$
 - $9.69 \omega^{+}$ = $9.55 \omega^{+}$ = $9.55 \omega^{+}$ = $9.55 \omega^{+}$ = $9.7.50 \omega^{+}$ = $9.92 \omega^{+}$ = 9

DRUG POWDER ANALYSIS FORM

·				A Comment
SAMPLE	AGENCY	Boston	ANALYST_	DJR
No. of samples tested:				OK
PHYSICAL DESCRIPTION:		75	Gross Wt(∂):_	0.4433 ₄
Off white chunk,	1506	stance		0.2435
in one clear				0.0622
loose in the en			Net Wt:	0.1813,
				U
	: · ·			•
PRELIMINARY TESTS Spot Tests		<u>M</u>	icrocrystalline Tests	S
Cobalt Thiocyanate (HH) + (blue)		G Chlor	old	
Marquis	•	TL	TA (14+) +	
Froehde's			OTHER TESTS	
Mecke's		WWW.WYYMMnoppopops.popthesistes virol		<u> </u>
		BERTHARDERS OF THE THE STREET AND		
		prite delatesco en en recuencia de la consciona del		
PRELIMINARY TEST RESULTS	<u> </u>	GC/MS	CONFIRMATORY T	EST
RESULTS Cocalne		RESUL	rs Cocal	ne
DATE 1-18-13	·.	MS OPERATO	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\subset
			there are the same and the same are the same	

DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY B	05400	ANALYST	DIR
No. of samples tested:			Evidence Wt.	OK
	- Avanagement Comment			· · · · · · · · · · · · · · · · · · ·
PHYSICAL DESCRIPTION:			,	12.6770
Off white chu	nky sub	ostance Gro	ss Wt()):_	2.9275
in 4 clear			Pkg. Wt:_	0.15185
in T clear	PDS.		Net Wt:	2.7757
				<i>J</i>
PRELIMINARY TESTS Spot Tests		Microc	ystalline Tesi	s
Cobalt Thiocyanate (H+) + (Blue))	Gold Chloride	+	
Marquis		TLTA (H	++)	·
Froehde's		<u>HTO</u>	IER TESTS	
Mecke's		**************************************	, .	+
		and the same of th		· · · · · · · · · · · · · · · · · · ·
PRELIMINARY TEST RESULTS		GC/MS CON	FIRMATORY	TEST
RESULTS Cocaine		RESULTS_	Coca	ine
DATE 1-18-12		MS OPERATOR	KAC	
		DATE	1-30-1	· ·

DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY BOSTON ANALYST DIR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
Vellow waxy	Substance Gross Wt ():
and offwhite	e waxy beady Pkg. Wt:
Substance ir	n one clear Net Wt: 37, 703/
evidence PB	Also submitted with an
empty clear	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (114)	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	DILL O
	a GC analysis (+)
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS UNKNOWA	RESULTS <u>Megative</u>
DATE 1-21-12	MS OPERATOR KAC
	DATE 1-30-12

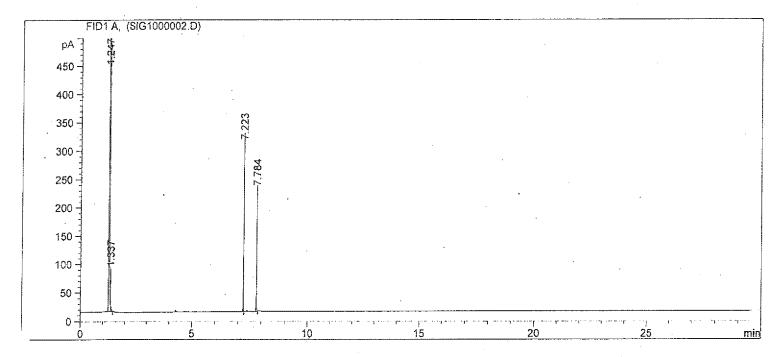
Data File C:\CHEM32\1\DATA\SIG1000002.D

Sample Name: COCAINE/CODEINE

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 2
Thintian Data : 1/21/2013 7:55:23 hm

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Area Percent Report

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

	RetTime [min]			•	Area [pA*s]	Height [pA]	Area %
				-			
1	1.247	1	BB	S	8.13939e4	7.15875e4	99.42977
2	1.337	1	BB	Х	53.52231	63.17652	0.06538
3	7.223	1	BB		238.00304	298.14883	0.29074
4	7.784	1	ВВ		175.27112	216.50496	0.21411

Totals: 8.18607e4 7.21653e4

Data File C:\CHEM32\1\DATA\SIG1000001.D

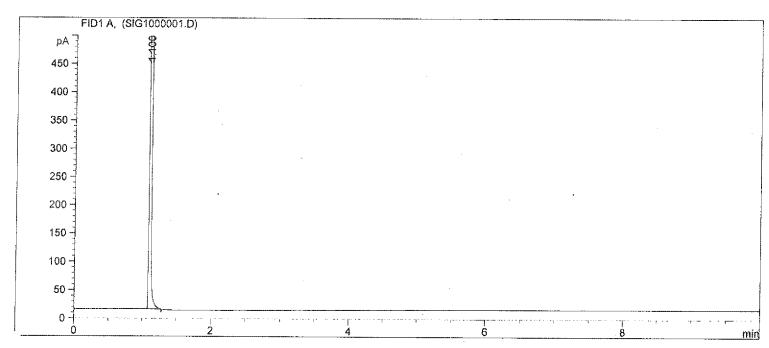
Sample Name: BLANK

Acq. Operator : Seq. Line: 1 Acq. Instrument : Drug Lab GC#3 Location : Vial 1

Injection Date : 1/21/2012 12:54:59 PM Inj : 1 Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S Method : C:\CHEM32\1\METHODS\ROUTINE.M

Last changed : 8/3/2010 11:50:36 AM



Area Percent Report

Sorted By Retention Time Multiplier: 1.0000 Dilution:

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type Area Height Area # [min] [pA*s] [pA] 1.100 1 BB S 7.41086e4 7.10398e4 1.000e2

Totals : 7.41086e4 7.10398e4

Data File C:\CHEM32\1\DATA\SIG1000002.D

Sample Name: B11-14713-1

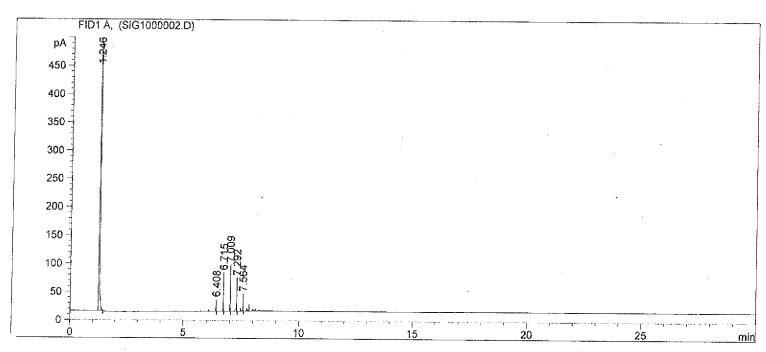
Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 4
Injection Date : 1/21/2012 1:09:11 PM Inj : 1

 $\label{eq:local_local_local} Inj \ \mbox{Volume} : \ 1 \ \mu l \\ \mbox{Sequence File} : \ C:\CHEM32\1\SEQUENCE\DEFAULT.S$

Method : C:\CHEM32\1\SEQUENCE\DEFAULT.S

Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Туре	Area [pA*s]	Height [pA]	Area %
1	1.246	ĺ	BB S	8.34281e4	7.81570e4	99.76351
2	6.408	1	BB	15.62605	20.62785	0.01869
3	6.715	1	BB	50.58713	67.84473	0.06049
4	7.009	1	BB	63.08533	81.82526	0.07544
5	7.292	1	BB	44.29078	58.29098	0.05296
6	7.564	1	BB	24.17536	30.18651	0.02891

Totals: 8.36258e4 7.84157e4

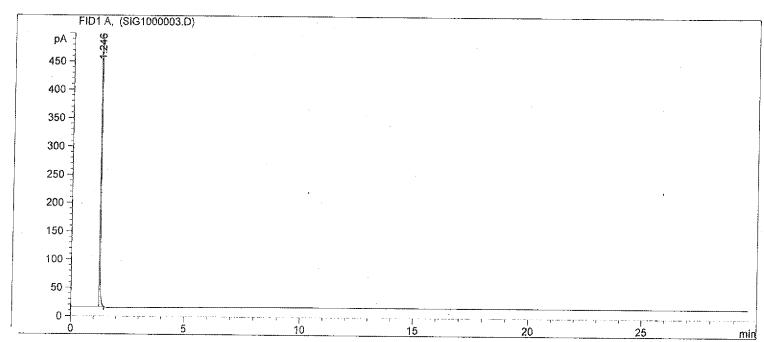
Data File C:\CHEM32\1\DATA\SIG1000003.D

Sample Name: BLANK

Acq. Operator : Seq. Line : 3
Acq. Instrument : Drug Lab GC#3 Location : Vial 1
Injection Date : 1/21/2012 1:43:33 PM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000

Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

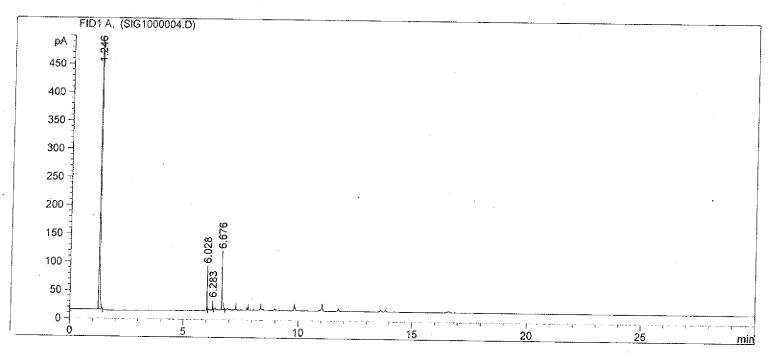
Totals: 8.39088e4 8.28003e4

Sample Name: B11-14713-2

Acq. Operator : Seq. Line : 4
Acq. Instrument : Drug Lab GC#3 Location : Vial 6
Injection Date : 1/21/2012 2:18:03 PM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Inj Volume : 1 µl

Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]			[pA*s]	Height [pA]	Area %
1	1.246	1	BB S	8.28143e4	8.13382e4	99.71943
2			BB	66.24550	77.39823	0.07977
3	6.283	1	BB	16.47812	16.62928	0.01984
4	6.676	1	BB	150.27838	102.75301	0.18096

Totals :

8.30473e4 8.15349e4

Area Percent / Library Search Report

Information from Data File:

: C:\msdchem\1\System7\01_26_12\815033.D File Name

Operator : KAC

Date Acquired

: 27 Jan 2012 00:37

Sample Name

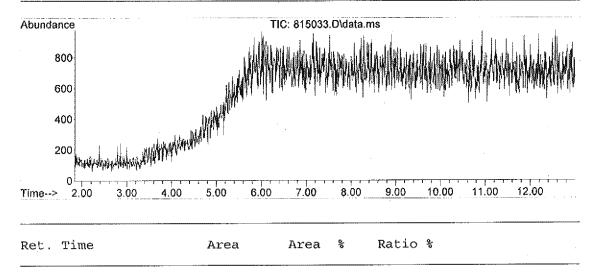
: BLANK

Submitted by Vial Number

1 AcquisitionMeth: DRUGS.M

Integrator

: RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815034.D

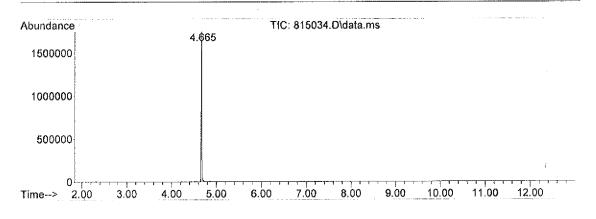
Operator : KAC

Date Acquired : 27 Jan 2012 00:53

Sample Name : COCAINE STD

Submitted by

Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.665	1776702	100.00	100.00

: C:\msdchem\1\System7\01 26 12\815034.D File Name

Operator : KAC

Date Acquired : 27 Jan 2012 00:53

: COCAINE STD Sample Name

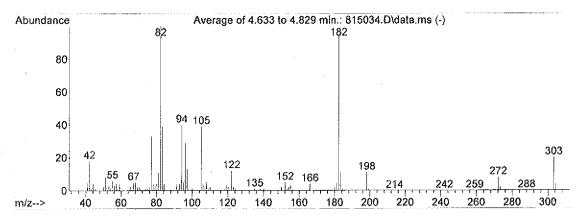
Submitted by

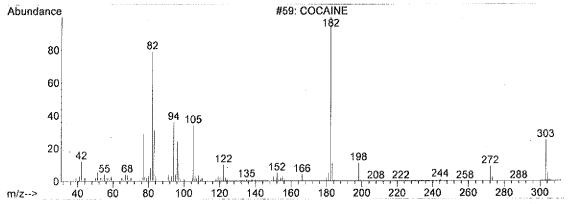
Vial Number 34 AcquisitionMeth: DRUGS.M Integrator : RTE

Minimum Quality: 85 Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
 1	4.66	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



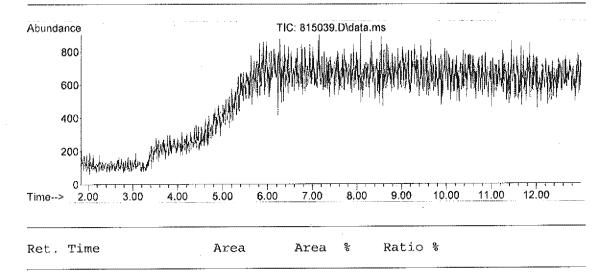


File Name : C:\msdchem\1\System7\01_26_12\815039.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:10

Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



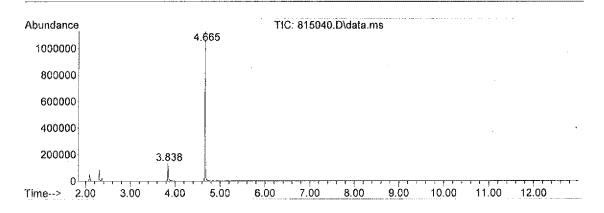
NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01 26 12\815040.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:26

Sample Name :
Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.838 4.665		14.72 85.28		

File Name : C:\msdchem\1\System7\01 26 12\815040.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:26

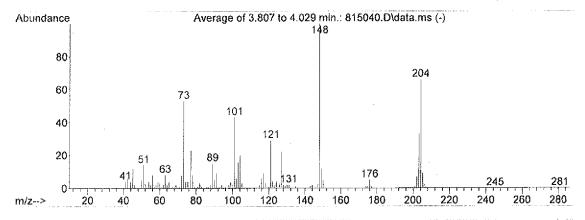
Sample Name :
Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

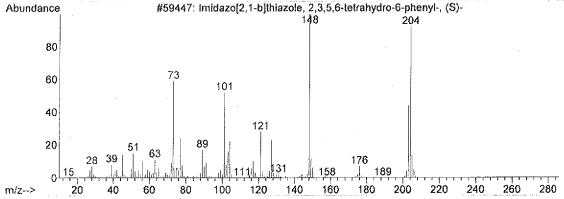
Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.84	C:\Database\NIST05a.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>			98
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98





Minimum Quality: 85

File Name : C:\msdchem\1\System7\01_26_12\815040.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:26

Sample Name Submitted by 27 Udii 2012

Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: (

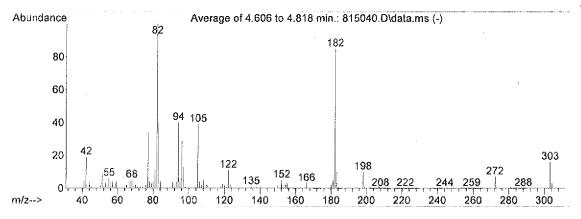
C:\Database\SLI.L

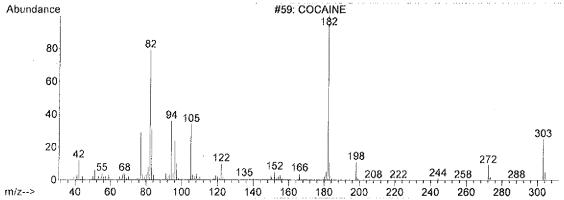
Minimum Quality: 85

C:\Database\NIST05a.L

Minimum Quality: 85

	PK#	RT	Library/ID	CAS#	Qual
_	2	4.66	C:\Database\SLI.L	000050 00	
			COCAINE COCAINE	000050-36-2	99
				000050-36-2	99
			COCAINE	000050-36-2	99



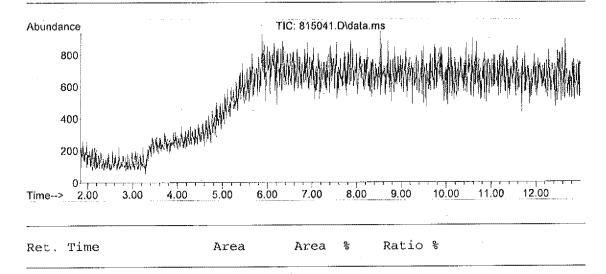


File Name : C:\msdchem\1\System7\01_26_12\815041.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:41

Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

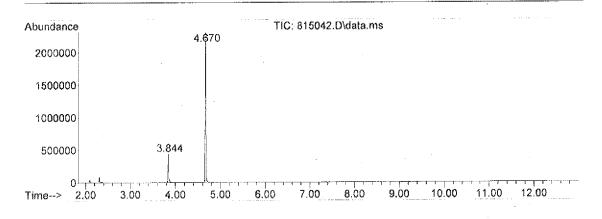
File Name : C:\msdchem\1\System7\01_26_12\815042.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:57

Sample Name

Submitted by : DJR
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	,
3.844	488508	16.05	19.12	
4.670	2554873	83.95	100.00	

File Name : C:\msdchem\1\System7\01 26 12\815042.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:57

Sample Name :

Submitted by : DJR
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

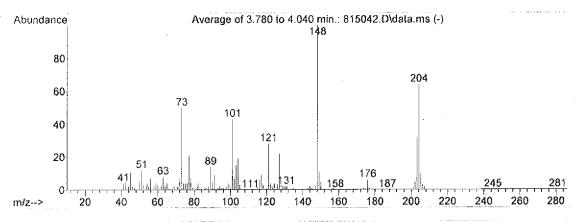
\SLI.L Minimum Quality: 85

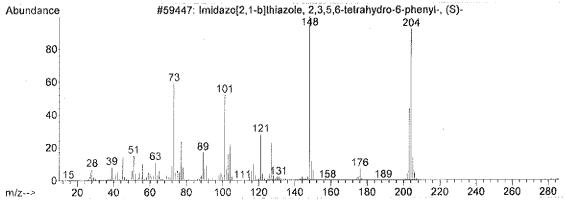
C:\Database\NIST05a.L
C:\Database\PMW_TOX2.L

Minimum Quality: 85

PK#	RT	Library/ID					CAS#	Qual
1	3.84	C:\Database\NIST05a.L	2	3	5	6-tet	014769-73-4	99

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98





File Name : C:\msdchem\1\System7\01_26_12\815042.D

: KAC Operator

: 27 Jan 2012 Date Acquired 2:57

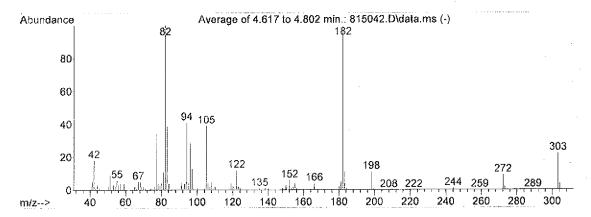
Sample Name

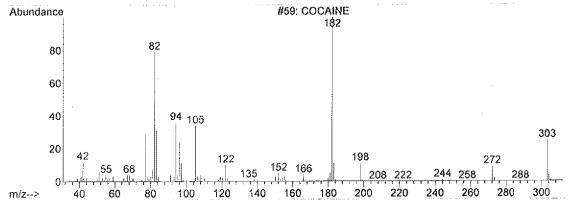
Submitted by Vial Number 42 AcquisitionMeth: DRUGS.M Integrator : RTE

Minimum Quality: 85 Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99





File Name : C:\msdchem\1\System7\01_26_12\815044.D

Operator : KAC

Date Acquired : 27 Jan 2012 3:28

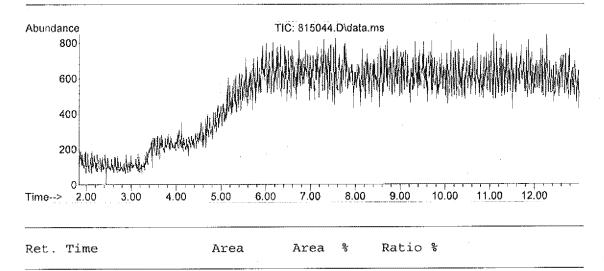
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815045.D

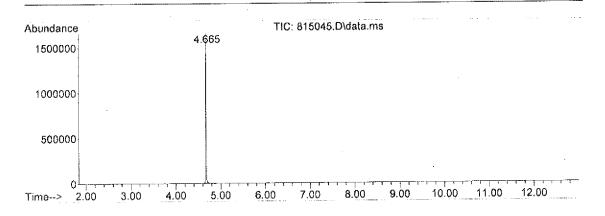
Operator : KAC

Date Acquired : 27 Jan 2012 3:43

Sample Name : COCAINE STD

Submitted by

Vial Number : 45 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.665	1575158			

: C:\msdchem\1\System7\01_26_12\815045.D File Name

Operator : KAC

: 27 Jan 2012 Date Acquired 3:43

: COCAINE STD Sample Name

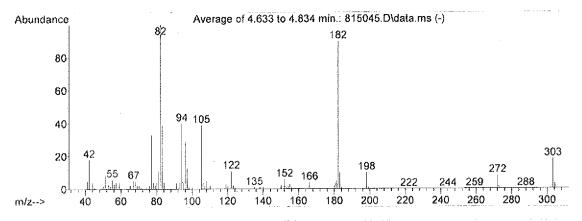
Submitted by

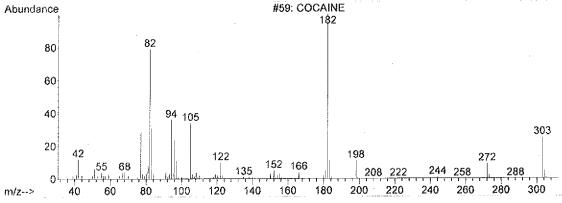
Vial Number 45 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 85 C:\Database\NIST05a.L Minimum Quality: 85

PK#	RT	Library/ID	CAS#	Qual
1.	4.66	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





File Name : C:\msdchem\1\System7\01_26_12\815076.D

Operator : KAC

Date Acquired : 27 Jan 2012 19:14

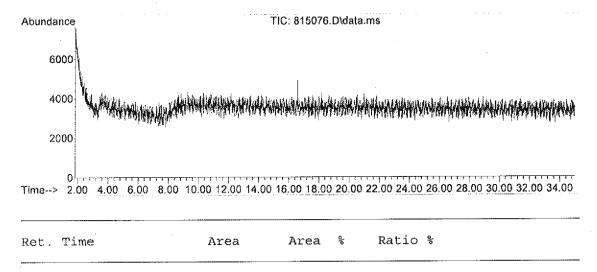
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815077.D

Operator : KAC

Date Acquired : 27 Jan 2012 19:53

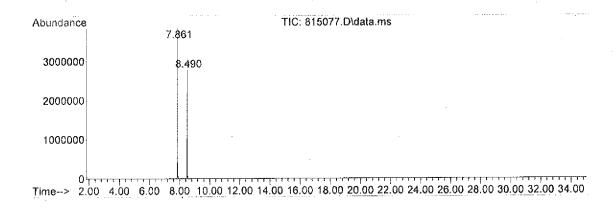
Sample Name : QC MIX

Submitted by

Vial Number : 3

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.861	3558536	55.40	100.00
8.490	2865178	44.60	80.52

: C:\msdchem\1\System7\01 26 12\815077.D File Name

: KAC Operator

: 27 Jan 2012 19:53 Date Acquired

: QC MIX Sample Name

Submitted by

Vial Number 3

AcquisitionMeth: SCREEN.M

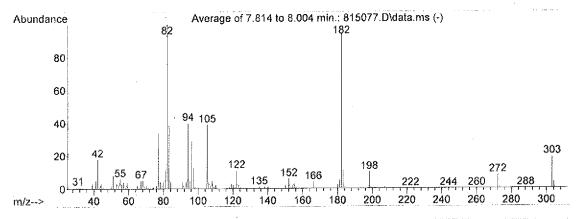
Integrator : RTE

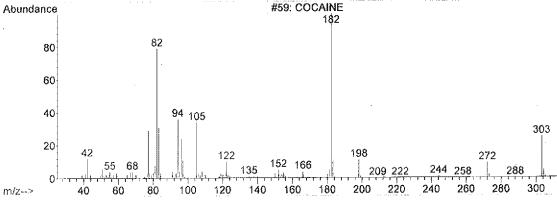
C:\Database\SLI.L Search Libraries:

Minimum Quality: 85 Minimum Quality: 85

C:\Database\NIST05a.L

				
PK#	RT	Library/ID	CAS#	Qual
1	7.86	C:\Database\SLI.L COCAINE	000050-36-2	99
		COCAINE COCAINE	000050-36-2 000050-36-2	99 99





File Name : C:\msdchem\1\System7\01_26_12\815077.D

Operator : KAC

Date Acquired : 27 Jan 2012 19:53

Sample Name : QC MIX

Submitted by

PK#

Vial Number : 3

AcquisitionMeth: SCREEN.M

Integrator : RTE

RT

Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

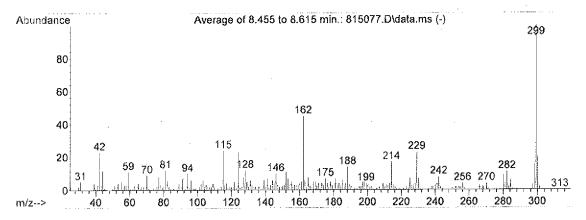
C:\Database\PMW_TOX2.L

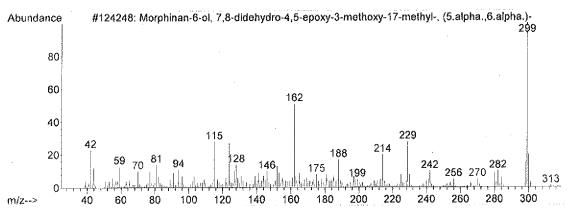
Library/ID CAS# Qual

Minimum Quality: 85

2 8.49 C:\Database\NIST05a.L

Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99





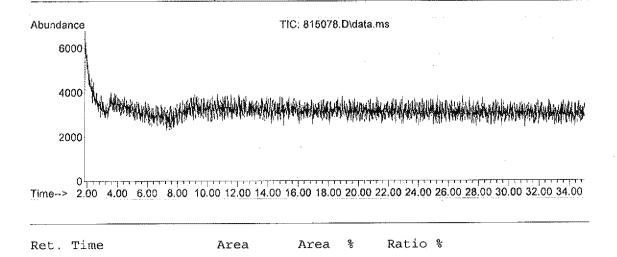
File Name : C:\msdchem\1\System7\01_26_12\815078.D

Operator : KAC

Date Acquired : 27 Jan 2012 20:33

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

: C:\msdchem\1\System7\01_26_12\815079.D File Name

: KAC Operator

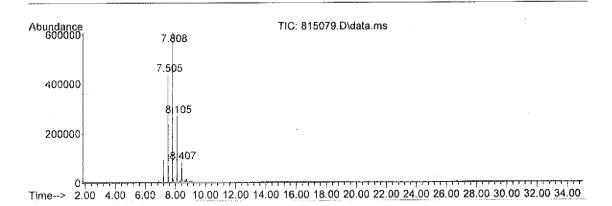
21:12 Date Acquired 27 Jan

Sample Name

Submitted by : DJR : 79 Vial Number

AcquisitionMeth: SCREEN.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %	
7,505	378180	30.07	79.06	
7.808	478369	38,03	100.00	
8,105	281708	22.40	58.89	
8.407	119474	9.50	24.98	

: C:\msdchem\1\System7\01_26_12\815079.D File Name

KAC Operator

Date Acquired 27 Jan 2012 21:12

Sample Name

Submitted by DJR Vial Number 79 AcquisitionMeth: SCREEN.M

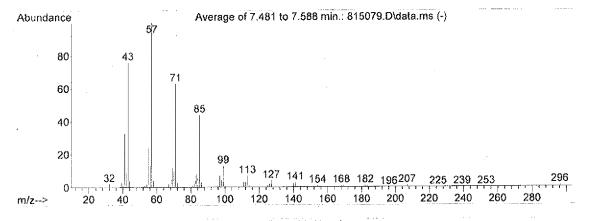
: RTE Integrator

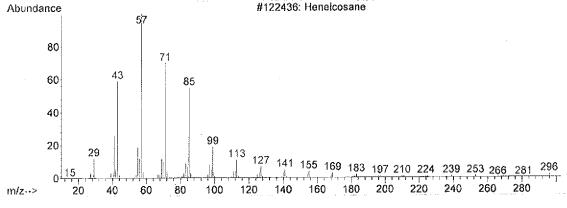
C:\Database\SLI.L Search Libraries:

C:\Database\NIST05a.L

Minimum Quality: 85 Minimum Quality: 85

PK#	RT	Library/ID	CAS#	Qual
1	7.51	C:\Database\NIST05a.L Heneicosane Tridecane, 7-hexyl- Tetradecane	000629-94-7 007225-66-3 000629-59-4	97 91 91





File Name : C:\msdchem\1\System7\01_26_12\815079.D

; KAC Operator

27 Jan 2012 Date Acquired

Sample Name Submitted by DJR 79 Vial Number

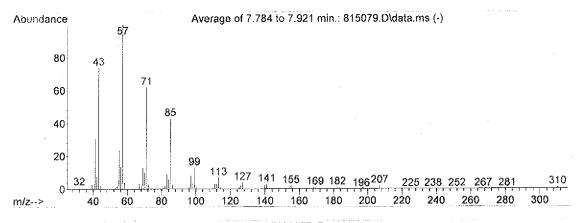
AcquisitionMeth: SCREEN.M

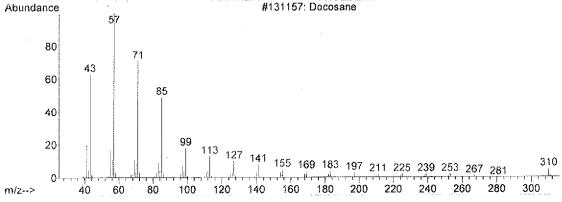
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 85 Minimum Quality: 85 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	7.81	C:\Database\NIST05a.L	000629-97-0	94
		Docosane Heptacosane Tridecane, 7-hexyl-	000829-97-0 000593-49-7 007225-66-3	91 91





File Name : C:\msdchem\1\System7\01_26_12\815079.D

Operator : KAC

Date Acquired : 27 Jan 2012 21:12

Sample Name : DJR Vial Number : 79

AcquisitionMeth: SCREEN.M

Integrator : RTE

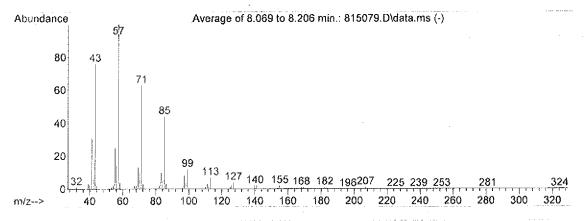
Search Libraries: C:\Database\SLI.L Mini

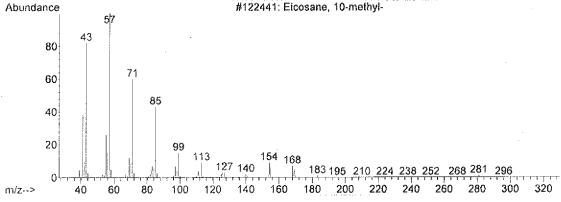
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 85
Minimum Quality: 85

PK#	RT	Library/ID	CAS#	Qual
3	8.10	C:\Database\NIST05a.L Eicosane, 10-methyl- Dodecane, 2-methyl-6-propyl- Heneicosane	054833-23-7 055045-08-4 000629-94-7	91 90 90





File Name : C:\msdchem\1\System7\01_26_12\815079.D

Operator : KAC

Date Acquired : 27 Jan 2012 21:12

Sample Name : DJR
Submitted by : DJR
Vial Number : 79

AcquisitionMeth: SCREEN.M

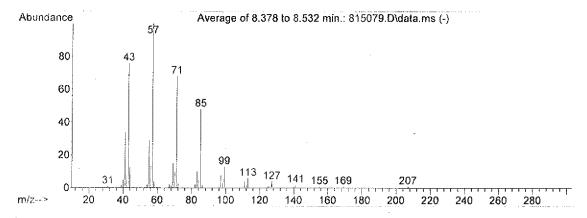
Integrator : RTE

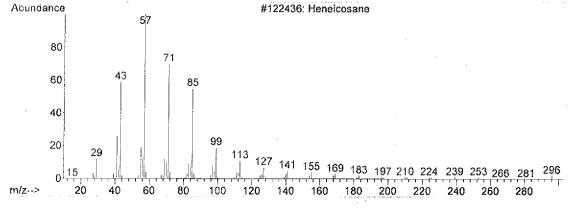
Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	8.41	C:\Database\NIST05a.L Heneicosane	000629-94-7	90
		Octacosane Eicosane, 10-methyl-	000630-02-4 054833-23-7	86 80





Minimum Quality: 85

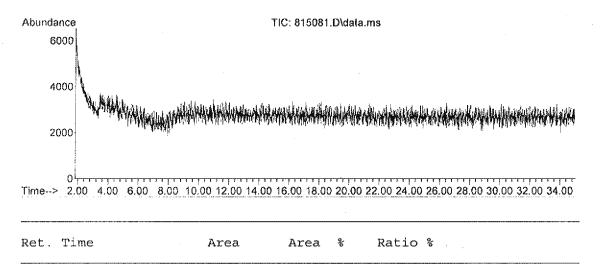
File Name : C:\msdchem\1\System7\01 26 12\815081.D

Operator : KAC

Date Acquired : 27 Jan 2012 22:31

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator : KAC

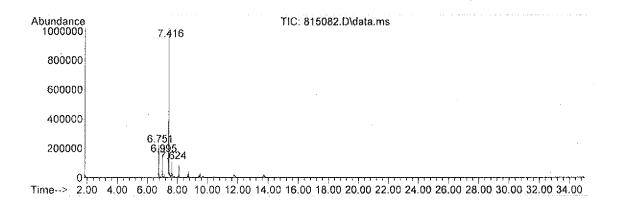
Date Acquired : 27 Jan 2012 23:10

Sample Name : Submitted by : Number :

: DJR : 82

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.751	206433	15.18	23.03	
6.995	156705	11.52	17.48	
7.416	896259	65.90	100.00	
7.624	100696	7.40	11.24	

File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator : KAC

Date Acquired : 27 Jan 2012 23:10

Sample Name : Submitted by : DJR

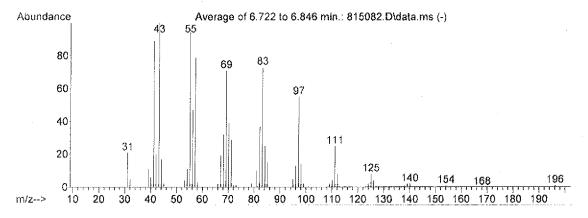
Vial Number : 82 AcquisitionMeth: SCREEN.M

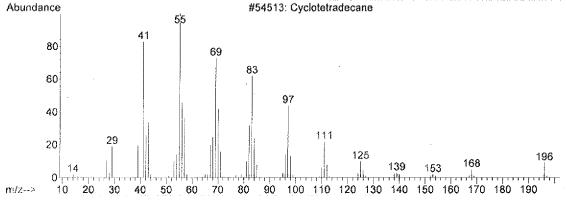
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L Minimum Quality: 85

PK	# RT	Library/ID	CAS#	Qual
1	6.75	C:\Database\NIST05a.L Cyclotetradecane 1-Heptadecanol 1-Hexadecanol	000295-17-0 001454-85-9 036653-82-4	97 94 94





File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator KAC

Date Acquired 27 Jan 2012 23:10

Sample Name Submitted by

Vial Number

DJR

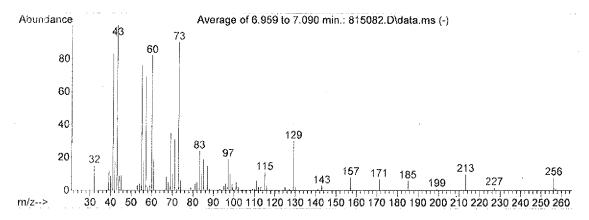
82

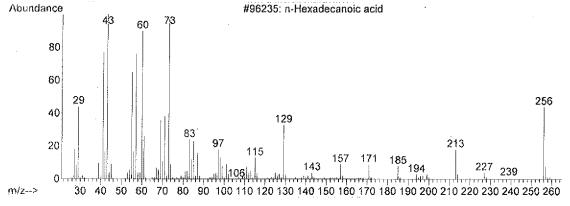
AcquisitionMeth: SCREEN.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85

> C:\Database\NIST05a.L Minimum Quality: 85

PK	† RT	Library/ID	CAS#	Qual
2	6.99	C:\Database\NIST05a.L		,
		n-Hexadecanoic acid	000057-10-3	96
		n-Hexadecanoic acid	000057-10-3	93
		Tetradecanoic acid	000544-63-8	90





File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator : KAC

Date Acquired : 27 Jan 2012 23:10

Sample Name : Submitted by : DJR Vial Number : 82

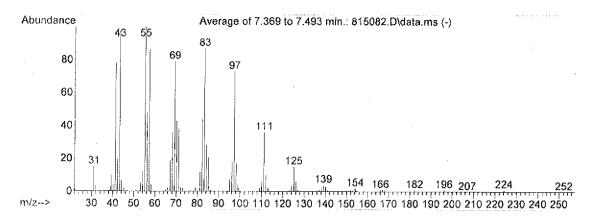
AcquisitionMeth: SCREEN.M

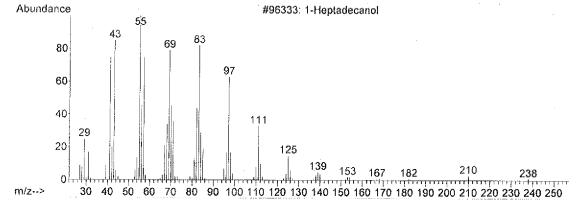
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L Minimum Quality: 85

 PK#	RT	Library/ID	CAS#	Qual
3	7.42	C:\Database\NIST05a.L 1-Heptadecanol Bromoacetic acid, pentadecyl ester	001454-85-9 131143-01-6	95 95
		1-Hexadecanol	036653-82-4	94





File Name : C:\msdchem\1\System7\01 26 12\815082.D

Operator : KAC

Date Acquired : 27 Jan 2012 23:10

Sample Name : Submitted by :

: DJR : 82

Vial Number : 82 AcquisitionMeth: SCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 85 C:\Database\NIST05a.L Minimum Quality: 85

PK#	RT	Library/ID	CAS#	Qual
4	7.62	C:\Database\NIST05a.L Octadecanoic acid	000055 11 4	
		Octadecanoic acid	000057-11-4 000057-11-4	99 98
		Octadecanoic acid	000057-11-4	94

